Index	of	CI	air	ns

Application/Control No.

Applicant(s)/Patent under Reexamination

10/720,931

Examiner

KAMMLER ET AL.

Art Unit

Meagan Thomasson

3714

R	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

Cla	aim	Date								
<del>  "</del>		$\vdash$			<del>_ `</del>		<u> </u>		1	$\vdash$
Final	Original	9/24/07								
	1	R								
	2	R		Г						П
	3	R								
	1 2 3 4 5	R								
	5	R								
	6	R								
	7	R								
	8	R								
	9	R								
	10	R								
	11	R								
	12	R								
	11 12 13 14 15	R								
	14	R								
	15	R								
	16 17 18	R								
	17	R								
	18	R		Г						
	19	R								
	20	R								
	21	R								
	22	R								
	23 24	R								
	24	R			Π					
	25	R								
	26 27	R								
	27	N						<u> </u>		
	28	N								
	29 30	N								
	30	Z								
	31	Ν								
	32	Ν								
	33	N								
	34 35	Ν								
	35	N								
	36	N								
	37	N								
	38	N								
	39	N								
	40	N								
	41	Ν								
	42	N			L	_		<u> </u>	<u> </u>	Ш
	43	N		<u> </u>	<u> </u>					
	44	N								
	45	Ν				L				$\Box$
	46	N								Ш
	47	N					L			$\square$
	48	N		<u> </u>	_		آسا			Ш
	49	N		oxdot						
	50	N								

Te   10	Cla	aim			_	_	Date				
51 N											
52       N         53       N         54       N         55       N         56       N         57       N         58       N         59       N         60       N         61       N         62       N         63       N         64       N         65       N         66       N         67       N         68       N         69       N         70       N         71       N         72       N         73       N         74       N         75       N         76       N         77       N         78       N         79       N         80       N         81       N         82       N         83       N         84       N         85       N         86       N         87       N         88       N         89 <td< td=""><td>Final</td><td>Origina</td><td>9/24/07</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Final	Origina	9/24/07								
53       N         54       N         55       N         56       N         57       N         58       N         59       N         60       N         61       N         62       N         63       N         64       N         65       N         66       N         67       N         68       N         69       N         70       N         71       N         72       N         73       N         74       N         75       N         76       N         77       N         78       N         79       N         80       N         81       N         82       N         83       N         84       N         85       N         86       N         87       N         88       N         90       N         91 <td< td=""><td></td><td>51</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		51									
54       N         55       N         56       N         57       N         58       N         59       N         60       N         61       N         62       N         63       N         64       N         65       N         66       N         67       N         68       N         69       N         70       N         71       N         72       N         73       N         74       N         75       N         76       N         77       N         78       N         79       N         80       N         81       N         82       N         83       N         84       N         85       N         86       N         87       N         88       N         89       N         90       N         91 <td< td=""><td></td><td>52</td><td>N</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><math>\Box</math></td></td<>		52	N								$\Box$
56 N 57 N 58 N 59 N 60 N 61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 76 N 77 N 78 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93		53	N								
56 N 57 N 58 N 59 N 60 N 61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 76 N 77 N 78 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93	1	54	N								
56 N 57 N 58 N 59 N 60 N 61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 76 N 77 N 78 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93		55									
58 N 59 N 60 N 61 N 61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 N 91 N 91 N 92 N 93 N 94 N 95 N 96 N 97 N 98 N 99 N		56	N								
58 N 59 N 60 N 61 N 61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 N 91 N 92 N 93 N 94 N 95 N 96 N 97 N 98 N 99 N		57	N	П	П						
60 N 61 N 62 N 63 N 64 N 65 N 66 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91  92  93  94  95  96  97  98  99		58	N	Г							
61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N		59	N							_	
61 N 62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N		60	N								
62 N 63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N		61	N								
63 N 64 N 65 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N		62	N								
64 N 65 N 66 N 66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 92 93 94 95 96		63	N								
66 N 67 N 68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 92 93 94 95 96		64									
68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 99 99		65	N								
68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 99 99		66	N					Г			
68 N 69 N 70 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 99 99		67	N					Г			
69 N 70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 92 93 94 95 96		68	N								
70 N 71 N 71 N 72 N 73 N 74 N 75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 92 93 94 95 96		69	N								
72 N 73 N 74 N 75 N 76 N 776 N 777 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		70	N	Г							
72 N 73 N 74 N 75 N 76 N 776 N 777 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		71	N								
74 N 75 N 76 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		72	N	Г							
74 N 75 N 76 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		73	N								
75 N 76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		74	N					Г			
76 N 77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		75							$\overline{}$		
77 N 78 N 79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		76									
79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		77	N								
79 N 80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 93 94 95 96 97 98 99		78	N								
80 N 81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 D 92 D 93 D 94 D 95 D 96 D 97 D 98 D 99 D		79							Г		
81 N 82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 1 93 1 94 1 95 96 1 97 98 99			N								
82 N 83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91 1 92 1 93 1 94 1 95 96 1 97 98 99											
83 N 84 N 85 N 86 N 87 N 88 N 89 N 90 N 91   92   93   94   95   96   97   98   99		82	N								
84 N 85 N 86 N 87 N 88 N 89 N 90 N 91   1   1   1   1   1   1   1   1   1			N								
85 N 86 N 87 N 88 N 89 N 90 N 91		84					-		Γ		
86 N 87 N 88 N 89 N 90 N 91 92 93 94 95 96 97 98 99 9		85									
87 N 88 N 89 N 90 N 91 92 93 94 95 96 97 98 99 9		86	N								
89 N 90 N 91 91 92 93 94 95 96 97 98 99 99		87	Ν								
90 N 91		88	N								
91 92 93 94 95 96 97 98 99		89	Ν								
92 93 94 95 96 97 98 99		90	Ν								
93 94 95 96 97 98 99		91									
94											
95 96 97 98 99		93									
96 97 98 99											
97 98 99											
98 99		96									
99											
100											
		100									

Cli	aim	Date								
	_			Г	Г					
<u>a</u>	Original								1	
Final	rig		İ							
_	0				1					H
	101				-	<u> </u>	$\vdash$	$\vdash$	$\vdash$	Н
	102		┝	_	$\vdash$	-	$\vdash$	-	┝	Н
	102			$\vdash$	$\vdash$	-	$\vdash$		$\vdash$	Н
	101 102 103 104 105 106 107			_	$\vdash$	$\vdash$	-	-		Н
	105		_	_	H			-	-	Н
<del></del>	100	-	_	-		Н		-	_	Н
	100							-	_	Н
	107	-	_	_						
	100		-	_	_	H				$\vdash$
	108 109 110		$\vdash$	_				_	_	-
	110	_	_	_	Щ	_	_	_	_	Н
	111	$\vdash$	<u> </u>	<b>-</b>	<u> </u>	$\vdash$		Ш		-
	112	_		<u> </u>					<u> </u>	Щ
<u> </u>	113	_	_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ
	114	<u> </u>	<u> </u>	<u> </u>	<u> </u>		L			Щ
	111 112 113 114 115 116	L	Щ	_	<u> </u>	_	Ш	L_	_	Ш
	116	Щ.	<u> </u>	<u> </u>	<u> </u>	ļ			Ш	Ш
	117	_	<u> </u>	<u> </u>	$\vdash$	$\vdash$		Ш	Ш	Ш
	117 118 119 120 121 122 123 124 125 126 127 128 129 130	L.	$\vdash$	<u> </u>	<b> </b>	$\vdash$		_	_	Ш
	119		<u> </u>	<u> </u>	<u> </u>					Ш
	120		_	_	_		<u> </u>		_	Ш
	121	<u> </u>	L		_	_	_	_	_	
	122	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	_	Ш
	123		_	<u> </u>		_	ļ	_		Щ
<u> </u>	124				_	_	_	_	ļ	Щ
	125	$\vdash$	_	<u> </u>	_	<u> </u>	<u> </u>	-	_	Щ
	126	ļ	_	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	Щ
	127	_	_		<u> </u>		<u> </u>	_	<u> </u>	Ш
	128		<u> </u>	_	$\vdash$	_	_	<u> </u>	<u> </u>	
	129			<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	$\vdash$
	130		_	_		<u> </u>	_		_	
	131 132 133	_		_	_	_			Ш	Ш
	132				_				_	Щ
	133		L	_	Ш	<u> </u>	_	_	<u> </u>	Ш
<b></b>	134	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>	<u> </u>	<u> </u>	<u> </u>	Щ
	134 135 136	_	-	_	<u> </u>	<u> </u>			<u> </u>	Ш
	136	<b>-</b>	ļ	<u> </u>		Ŀ	Ь	<u> </u>	<u> </u>	Ш
ļ	137 138		Ь.	-	<b> </b>		Ш	$\vdash$	$\vdash$	Ш
	138	_	-	-		_		_	_	Щ
	139 140		<b> </b>	<u> </u>	ļ	<u> </u>		<u> </u>	<u> </u>	Ц
	140	-	<u> </u>	_	$\vdash$	$\vdash$	<u> </u>	<u> </u>	<u> </u>	Н
· ·	141	$\vdash$	<u> </u>	<del> </del>	$\vdash$		_	_	<u> </u>	Ш
	142		H	<u> </u>	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	143	<b>-</b>	<u> </u>	<u> </u>	H	<u> </u>	ļ	<u> </u>	├-	Н
	144	H	Ь.,	<u> </u>	<u> </u>	<u> </u>		_	$\vdash$	$\vdash$
ļ	145	<u> </u>	<u> </u>		<del> </del>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\sqcup$
$\vdash$	146	<b> </b>		_	<u> </u>	_				Н
<u> </u>	147	<u> </u>	$\vdash$	<u> </u>	$\vdash$	<u> </u>	Ш	$\vdash$	<del> </del>	Щ
	148	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$	$\vdash$	$\vdash$	Щ
	149	<b> </b> -	<u> </u>	<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<b> </b>	Ш
	150	_	_	L	L	_	ட	L	L	Ш